



DATE ISSUED: March 30, 2005 REPORT NO. CCDC-05-12
CCDC-05-06

ATTENTION: Honorable Mayor and Members of the City Council
Honorable Chair and Members for the Redevelopment Agency
Docket of April 5, 2005

SUBJECT: Request to Bid Installation of Traffic Signals at 8th Avenue and Ash
Street and at First and Island avenues- Cortez Redevelopment District
and Marina Sub Area of the Centre City Redevelopment Project

REFERENCES: Attachment No. 1 - Public Improvement Financing Findings
Attachment No. 2 - Locator Maps

STAFF CONTACT: Susan Diekman, Contracts Administrator

SUMMARY

Issue: Should the Redevelopment Agency:

- Authorize the Corporation to advertise for bids for the installation of two traffic signals;
- Authorize the Executive Director of the Redevelopment Agency, or his designee, to award the contract to the lowest responsible bidder, provided bids are within the established budget, and that all other requirements are met;
- Authorize the Corporation, on behalf of the Agency, to administer said contract; and,
- Make certain findings that the proposed improvements benefit the Centre City Project Area or the immediate neighborhood in which the Project is located; that no other reasonable means of financing the improvements are available to the community; that the payment of funds for such improvements will assist in the elimination of blighting conditions inside the Project Area; and that the proposed improvements are consistent with the Implementation Plan adopted for the Project Area pursuant to Health and Safety Code 33490?

And should the City Council:

- Make certain findings that the proposed improvements benefit the Centre City Project Area or the immediate neighborhood in which the Project is located; that no other reasonable means of financing the improvements are available to the community; that the payment of funds for such improvements will assist in the elimination of blighting conditions inside the Project Area; and that the proposed improvements are consistent with the Implementation Plan adopted for the Project Area pursuant to Health and Safety Code 33490?

Staff Recommendation - That the Redevelopment Agency:

- Authorize the Corporation to advertise for bids for the installation of two traffic signals;
- Authorize the Executive Director of the Redevelopment Agency, or his designee, to award the contract to the lowest responsible bidder, provided bids are within the established budget, and that all other requirements are met;
- Authorize the Corporation, on behalf of the Agency, to administer said contract; and
- Make certain findings that the proposed improvements benefit the Centre City Project Area or the immediate neighborhood in which the Project is located; that no other reasonable means of financing the improvements are available to the community; that the payment of funds for such improvements will assist in the elimination of blighting conditions inside the Project Area; and that the proposed improvements are consistent with the Implementation Plan adopted for the Project Area pursuant to Health and Safety Code 33490.

And, that the City Council:

- Make certain findings that the proposed improvements benefit the Centre City Project Area or the immediate neighborhood in which the Project is located; that no other reasonable means of financing the improvements are available to the community; that the payment of funds for such improvements will assist in the elimination of blighting conditions inside the Project Area; and that the proposed improvements are consistent with the Implementation Plan adopted for the Project Area pursuant to Health and Safety Code 33490.

Centre City Development Corporation Recommendation - On January 26, 2005, the Corporation Board voted unanimously to support the staff recommendation.

Other Recommendations - None.

Fiscal Impact - The total cost of this project is estimated to be approximately \$327,750. Funds are available in the FY2005 Marina District budget and the Cortez District budget.

Environmental Impact - This activity is exempt from California Environmental Quality Act ("CEQA") pursuant to the State CEQA Guidelines § 15301).

BACKGROUND

It is the City of San Diego ("City") responsibility to install traffic signals that provides for traffic control at a level which will result in the greatest degree of safety, and the most efficient flow of traffic with minimum delays within its financial ability to do so.

According to the City's Engineering and Capital Projects department, their FY2001 budget for installation of traffic signals was \$1.2 million. Over the past years the budget has been reduced to \$170,000 for FY2005 which covers the cost to install just one traffic signal. Additionally, the City has a back log of 75 approved traffic signals that are currently not funded. Due to this budget restraint, staff is recommending that the Corporation fund the two traffic signals.

Various types and levels of traffic control methods and devices are utilized by the City depending upon the unique problems presented by the situation. Each situation requires a traffic control response which is tailored to solve the traffic problem and create a safe intersection.

8th and Ash Traffic Signal

The City's Engineering and Capital Project department concurred with the Corporation to install a traffic signal at 8th Avenue and Ash Street due to the following reasons:

- ✓ Interruption of Continuous Traffic - Ash Street is a high volume vehicular street. The intersection of 8th Avenue and Ash Street is the only intersection on Ash Street that does not have a traffic signal. The signal will be interconnected with the existing traffic signals to the West to optimize traffic flow.

- ✓ Vehicular Safety and Driver Confusion - With vehicular traffic coming off the 163 onto Ash Street at a high rate of speed, the intersection is prone to traffic accidents for two reasons. (1) There is a blind spot to vehicular traffic turning from 8th Avenue onto Ash Street due to the steep grade in Ash Street and (2) Vehicular traffic turning from 9th Avenue onto Ash Street from the North and South directions is only suppose to occur when the light is green. Unfortunately, many drivers do not adhere to this regulation and an unsafe vehicular environment occurs daily.

First and Island Traffic Signal

The City's Engineering and Capital Project department concurred with the Corporation to install a traffic signal at First Avenue and Front Street due to the following reasons:

- ✓ Coordinated Signal System - In December of 2003, the Corporation approved a change order to Core District Streetlights - Phase I for the installation of a traffic signal constructed at Front Street and Island Avenue. The original scope of work was to install two traffic signals. This signal will be interconnected with the existing traffic signals on First Avenue to optimize traffic flow.
- ✓ Interruption of Continuous Traffic - Improves progress and efficiency of traffic flow along First Avenue from the convention center to the freeway.
- ✓ Pedestrian Safety - There will be an increase in pedestrian crossing due to one block Southwest of the intersection is the future Children's Museum, a Charter School and Children's Museum Park adjacent to the MLK Jr. Promenade. The traffic signal will provide a signalized crossing with crosswalk striping and walk phasing for pedestrians to cross at the intersection.

The schedule for the implementation of the Project is as follows:

<u>Preliminary Schedule</u>	<u>Completion Date</u>
A. Advertise for Bidding	March 2005
B. Bid Opening and Award	April 2005
C. Begin Construction (6 months)	May 2005
D. Complete Construction	October 2005

The construction cost estimate is \$285,000, equally distributed between both traffic signals, with \$42,750 for contingency as detailed below.

A. Mobilization	\$ 10,000
B. Traffic Control	6,000
C. Striping and Signage	5,000
D. Traffic Signal Installation	230,000
E. Remove and Replace Pedestrian Ramps	26,000
F. Field Orders	5,000
G. Bonds (Payment and Performance)	<u>3,000</u>
Subtotal	285,000
Contingency (+15%)	42,750
TOTAL	<u>\$ 327,750</u>

FINDINGS

State law requires that certain findings be made by the City Council and Redevelopment Agency prior to the expenditure of Redevelopment Agency funds for public facilities/improvements. Attachment 1 recites the proposed findings with respect to the benefits of the proposed improvements to the Centre City Redevelopment Project Area, the unavailability of other reasonable means to finance the proposed improvements, how the proposed improvements will assist in the elimination of blighting conditions inside the Project Area, and that the proposed improvements are consistent with the Implementation Plan adopted for the Project pursuant to Health and Safety Code 33490.

EQUAL OPPORTUNITY

This project will utilize the City's Subcontracting Outreach Program (SCOP). The purpose of SCOP is to maximize opportunities for all qualified and available firms and to provide equal opportunity for all subcontractors. The program creates a mandatory subcontractor outreach and utilization requirements for contractors. The mandatory subcontracting outreach percentage (M.S.O.P.) for this project is 19%, with an advisory level of 6% for Disadvantage Business Enterprises (DBE), 1% for Disabled Veterans Business Enterprises (DVBE), and 12% for Other Business Enterprises (OBE).

Bid solicitation identifying subcontracting and vendor opportunities will be advertised in the *San Diego Daily Transcript*, *Mabuhay Times*, *Asian Journal*, *El Sol de San Diego*, and *San Diego Voice and Viewpoint*. For additional outreach, the Corporation will use its database of interested contractors, DVBE.com, the Corporation's website, Ebidboard and community/trade organization lists.

Mayor & City Council
Chair & Members of the Redevelopment Agency
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SUMMARY/CONCLUSION

The installation of two traffic signals in the Cortez and Marina Redevelopment Districts will dramatically improve the health, safety, and welfare of the residents, business and property owners, and visitors to the neighborhoods.

Respectfully Submitted by:

Concurred by: _____

SUSAN DIEKMAN
CONTRACTS ADMINISTRATOR

PETER J. HALL
PRESIDENT

Attachment(s) - Attachment No. 1 - Public Improvement Financing Findings
Attachment No. 2 - Locator Maps

ATTACHMENT NO. 1
FINDINGS

SUBJECT IMPROVEMENTS:

REQUEST TO BID THE INSTALLATION OF TWO TRAFFIC SIGNALS - CORTEZ AND MARINA REDEVELOPMENT DISTRICTS OF THE EXPANSION SUB AREA AND THE MARINA SUB AREA OF THE CENTRE CITY REDEVELOPMENT PROJECT

I. The subject improvements for which the Redevelopment Agency of the City of San Diego (Agency) proposes to pay will benefit the Cortez Redevelopment District, Marina Sub Area and the immediate neighborhoods in which the Project area is located in that:

A. Minimize the conflict between pedestrians and auto traffic.

II. NO OTHER REASONABLE MEANS OF FINANCING

There are no other reasonable means available to the community for financing the subject improvements for which the Agency proposes to pay in that:

City of San Diego

- A. The Fiscal Year 2005 Budget for the City of San Diego (City) increased 7.4%. The increase includes Special Revenue, water and sewer, tax funds, General and revenue funds from other Agencies. Over the last several years, as the City's CIP has grown and revenues have leveled off, the City has developed phase funding to use available cash and minimize the issuance of bond proceeds. This is a means whereby large projects may be budgeted and contracted for in an efficient manner that maximizes the City's use of available funds.
- B. The City's capital improvement budget is funded primarily with water and sewer fees, developer impact fees, grant funds, enterprise fund revenues, Facility Benefit Assessment funds, Gas Tax and Transnet funds. The Fiscal Year 2005 Capital Improvement Program Budget increased 17.2% from the Fiscal Year 2004 Budget. The Fiscal Year 2005 CIP Budget provides for the sewer upgrade of the City's Metropolitan and Municipal Wastewater System, water projects, Parks and Recreation projects, police and fire projects, library projects, transportation projects and special projects.
- C. Most major tax revenue categories continue to show signs of growth. Moderate growth is anticipated for most Fiscal Year 2005 major revenues. The economic growth rates for major revenue categories are: property tax (8.0%), sales tax (3.5%), Transient Occupancy Tax (6.0%) and Motor Vehicle License fees (3%).

- D. The City's Fiscal Year 2005 Capital Improvements Budget (CIP) is embodied in Volumes IV and V of the City's Budget. The Agency's Fiscal Year 2005 Program Budget was adopted on June 22, 2004. The CIP and the Agency's Budget were developed in accordance with City and Council Policy, and each project activity was evaluated and incorporated in the respective budgets. Projects are funded based on need and the availability of appropriate funding sources. The City's CIP Budget totals \$548.3 million, an increase of \$80.7 million over Fiscal Year 2004.
- E. Although there is an increase in the CIP FY2005 Budget of the City of San Diego there is \$385.9 million of infrastructure that remains unfunded.

III. ELIMINATION OF BLIGHTING CONDITIONS

- A. The improvements will act as a catalyst providing an incentive for private investment, thereby contributing to the removal of economic blight.
- B. The improvements provide improved pedestrian access to public and private properties.